

**APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

Date of filing in State Engineer's Office..... OCT 11 1978

Returned to applicant for correction.....

Corrected application filed.....

Map filed..... OCT 11 1978 under 36020

The applicant..... Charles B. Thornton c/o Boyack Surveying, Inc.
..... 582½ West Cedar Street....., of..... Elko.....
..... Nevada 89801....., hereby make..... application for permission to appropriate the public
..... waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.).....

1. The source of the proposed appropriation is..... Underground - Boulder Creek Well No. 6
..... Name of stream, lake or other source.

2. The amount of water applied for is..... 8 cfs.....second-feet
..... One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet..... acre-feet

3. The water to be used for..... Irrigation
..... Irrigation, power, mining, manufacturing, domestic, or other use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated)..... 640 acres

(b) Stockwater (state number and kinds of animals to be watered).....

(c) Other use (describe fully under "No. 12. Remarks").....

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point: NE¼SW¼ section 4, T34N,
R49E, MDB&M, at a point from which the N¼ corner of section 5,
..... Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,
T34N, R49E, MDB&M, bears N 48° 30' 35" W 5313.47 feet.
..... it should be stated.

6. Place of use..... W½E½; W½ section 4, T34N, R49E, MDB&M, E½E½ section 5,
..... Describe by legal subdivision, if on unsurveyed land it should be so stated.
T34N, R49E, MDB&M.

7. Use will begin about..... January 1..... and end about..... December 31....., of each year.
..... Day and Month..... Day and Month

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) well, pipelines and sprinkler system

..... State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works.....\$20,000.....
10. Estimated time required to construct works.....3 years.....
11. Estimated time required to complete the application to beneficial use.....5 years.....
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

.....Note: Waters to be co-mingled with Boulder Creek Well No. 5.

Applicant.....Charles B. Thornton.....

By.....s/ Alan S. Boyack
Alan S. Boyack
582½ West Cedar Street
Elko, Nevada 89801

Compared.....lp/ga.....br/ja.....

.....APPROVAL.....OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

.....This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A substantial weir or other type of measuring device must be installed and measurements of water use kept. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....5.4.....cubic feet per second, but not to exceed a yearly duty of 4.0 acre-feet per acre of land irrigated from any and/or all sources.

Actual construction work shall begin on or before.....N/A.....

Proof of commencement of work shall be filed before.....N/A.....

Work must be prosecuted with reasonable diligence and be completed on or before.....April 7, 1985.....

Proof of completion of work shall be filed before.....May 7, 1985.....

Application of water to beneficial use shall be made on or before.....April 7, 1988.....

Proof of the application of water to beneficial use shall be filed on or before.....May 7, 1988.....

Map in support of proof of beneficial use shall be filed on or before.....May 7, 1988.....

Commencement of work filed.....

Completion of work filed.....

Proof of beneficial use filed.....

Cultural map filed.....

Certificate No.....Issued.....

Recorded.....Bk.....Page.....

.....County Recorder

IN TESTIMONY WHEREOF, I.....PETER G. MORROS.....
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this 7th.....day of.....APRIL.....

A.D. 19.....83.....

[Signature]
State Engineer